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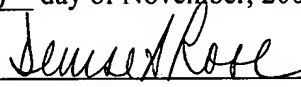
PATENT  
Attorney Docket No. DUC-002  
(120207/155217)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Levin et al. CONFIRMATION NO. 6696  
SERIAL NO.: 10/728,173 GROUP NO.: 3621  
FILING DATE: December 4, 2003 EXAMINER: Not Yet Assigned  
TITLE: AUTHENTICATING LICENSES FOR LEGALLY-PROTECTABLE  
CONTENT BASED ON LICENSE PROFILES AND CONTENT  
IDENTIFIERS

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 21st day of November, 2005.

  
Denise A. Rose

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is/are:

1. Supplemental Information Disclosure Statement (2 pages);
2. PTO Form 1449 (2 pages);
3. Copies of references C34-C45;
4. Certificate of First Class Mailing; and
5. Return Receipt Postcard.

VER 9/00

LIBC/2639140.1



# TRANSMITTAL FORM

Application Serial Number	10/728,173
Filing Date	December 4, 2003
First Named Inventor	Levin
Group Art Unit	3621
Examiner Name	Not Yet Assigned
Attorney Docket No.	DUC-002
Patent No.	Not applicable
Issue Date	Not applicable

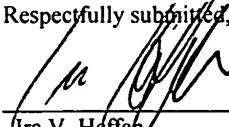
## ENCLOSURES (check all that apply)

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Check Attached<br><input type="checkbox"/> Copy of Fee Transmittal Form<br><br><input type="checkbox"/> Amendment/Response<br><input type="checkbox"/> Preliminary<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]<br><br><input type="checkbox"/> Petition for Extension of Time<br><br><input checked="" type="checkbox"/> Supplemental Information Disclosure Statement<br><input checked="" type="checkbox"/> Form PTO-1449<br><input checked="" type="checkbox"/> Copies of IDS Citations C34-C45<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Sequence Listing submission<br><input type="checkbox"/> Paper Copy/CD<br><input type="checkbox"/> Computer Readable Copy<br><input type="checkbox"/> Statement verifying identity of above | <input type="checkbox"/> Copy of Notice to File Missing Parts of Application<br><br><input type="checkbox"/> Formal Drawing(s)<br><br><input type="checkbox"/> Request For Continued Examination (RCE) Transmittal<br><br><input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application<br><br><input type="checkbox"/> Small Entity Statement<br><br><input type="checkbox"/> CD(s) for large table or computer program<br><br><input type="checkbox"/> Amendment After Allowance<br><br><input type="checkbox"/> Request for Certificate of Correction<br><input type="checkbox"/> Certificate of Correction (in duplicate) | <input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences<br><br><input type="checkbox"/> Appeal Brief (in triplicate)<br><br><input type="checkbox"/> Status Inquiry<br><br><input checked="" type="checkbox"/> Return Receipt Postcard<br><input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8<br><br><input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8<br><br><input type="checkbox"/> Additional Enclosure(s) (please identify below) |
|---|---|---|

## CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator  
Goodwin Procter LLP  
Exchange Place  
Boston, MA 02109  
Tel. No.: (617) 570-1000  
Fax No.: (617) 523-1231  
Customer No. 051414

## SIGNATURE BLOCK

Respectfully submitted,  
  
Date: 11/21/2005  
Reg. No. 41,059  
Tel. No.: (617) 570-  
Fax No.: (617) 523-1231  
Ira V. Heffan  
Atty/Agent for Applicant(s)  
Goodwin Procter LLP  
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PATENT  
Attorney Docket No. DUC-002  
(120207/155217)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Levin et al.  
SERIAL NO.: 10/728,173 GROUP NO.: 3621  
FILING DATE: December 4, 2003 EXAMINER: Not Yet Assigned  
TITLE: AUTHENTICATING LICENSE FOR LEGALLY-PROTECTABLE  
CONTENT BASED ON LICENSE PROFILES AND CONTENT  
IDENTIFIERS

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. In accordance with 37 C.F.R. 1.98(a)(2), only copies of the foreign patent documents and non-patent publications are enclosed.

**REMARKS**

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

- ☒ (1) within three (3) months of the **filing date** of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the **date of entry of the national stage** as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the **first Office action** on the merits, or before the mailing of a **first Office action** after the filing of a request for continued examination under 37 C.F.R. 1.114; or
- ☐ (2) after the period defined in (1) but before the mailing date of a **final action** or a **notice of allowance** under 37 C.F.R. 1.311, and
- ☐ the requisite Statement is below, **OR**

- ☐ the requisite fee under 37 C.F.R. 1.17(p), namely **\$180.00**, is included herein, or
- ☐ (3) after the mailing date of a **final action** or **notice of allowance** but before the payment of the **issue fee**, **AND**
- ☐ the requisite Statement is below, **AND**
- ☐ the requisite petition fee under 37 C.F.R. 1.17(p), namely **\$180.00** is included herein.

It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.

### STATEMENT

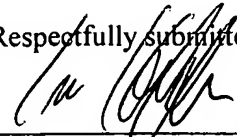
As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that

- ☐ 1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application **not more than three months** prior to the filing of the Information Disclosure Statement; or
- ☐ 2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to **any individual** designated in 37 C.F.R. 1.56(c) **more than three months** prior to the filing of the Information Disclosure Statement.

Date: 11/21/2005  
Reg. No. 41,059

Tel. No.: (617) 570-1777  
Fax No.: (617) 523-1231  
VER 11/03

Respectfully submitted,

  
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Atty/Agent for Applicant(s)  
Goodwin Procter LLP  
Exchange Place  
Boston, Massachusetts 02109  
Customer No. 051414



<b>FORM PTO - 1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>				<b>ATTORNEY DOCKET NO.:</b> DUC-002 <b>APPLICANT(S):</b> Levin et al. <b>SERIAL NO.:</b> 10/728,173 <b>FILING DATE:</b> December 4, 2003 <b>GROUP:</b> 3621			
<b>U.S. PATENT DOCUMENTS</b>							
<b>EXAM. INIT.</b>		<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUB CLASS</b>	<b>FILING DATE IF APPROPRIATE</b>
	A22	5,469,354	11/21/1995	Hatakeyama et al.			
	A23	5,577,249	11/19/1996	Califano			
	A24	6,240,409	05/29/2001	Aiken			
	A25	6,493,709	12/10/2002	Aiken			
	A26	6,658,626	12/02/2003	Aiken			
	A27	2005/0216898	09/29/2005	Powell, Jr. et al.			
<b>OTHER ART, JOURNAL ARTICLES, ETC.</b>							
<b>EXAM. INIT.</b>	<b>OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)</b>						
	C34	A System for Detecting Software Plagiarism, <a href="http://cs.berkeley.edu/~aiken/moss.html">http://cs.berkeley.edu/~aiken/moss.html</a> , November 4, 2005.					
	C35	Clough, "Plagiarism in natural and programming languages: an overview of current tools and technologies", <a href="http://www1.compaq.com/pressrelease/0,1494,wp%7E14583_2!ob%7E29892_1_1.00.html">http://www1.compaq.com/pressrelease/0,1494,wp%7E14583_2!ob%7E29892_1_1.00.html</a> , pp. 1-31, June 2000.					
	C36	Cohen, "Recursive Hashing Functions for $n$ -Grams", <u>ACM Transactions on Information Systems</u> , 15(3):291-320 (1997).					
	C37	Damashek, "Gauging Similarity with $n$ -Grams: Language-Independent Categorization of Text", <u>Science, New Series</u> , 267(5199):843-848 (1995).					
	C38	Heckel et al., "A Technique for Isolating Differences Between Files", <u>Communications of the ACM</u> , 21(4):264-268 (April 1978).					
	C39	Johnson, "Identifying Redundancy in Source Code using Fingerprints", pp. 171-183.					
	C40	Prechelt et al., "Finding plagiarisms among a set of programs with JPlag", Resubmission to J. of Universal Computer Science, November 28, 2001, <a href="http://www.jucs.org/">http://www.jucs.org/</a>					
	C41	Schleimer et al., "Winnowing: Local Algorithms for Document Fingerprinting", pp. 76-85.					
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			



FORM PTO - 1449		ATTORNEY DOCKET NO.: DUC-002	
INFORMATION DISCLOSURE STATEMENT		APPLICANT(S): Levin et al.	
		SERIAL NO.: 10/728,173	
		FILING DATE: December 4, 2003 GROUP: 3621	
OTHER ART, JOURNAL ARTICLES, ETC.			
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)		
	C42	Si et al., "CHECK: A Document Plagiarism Detection System", pp. 70-77.	
	C43	Verco et al., "Plagiarism á la Mode: A Comparison of Automated Systems for Detecting Suspected Plagiarism", <u>The Computer Journal</u> , 39(9):741-750 (1996).	
	C44	Whale, "Identification of Program Similarity in Large Populations", <u>The Computer Journal</u> , 33(2):140-146 (1990).	
	C45	Wise et al., "YAP3: Improved Detection of Similarities in Computer Program and Other Texts", pp. 130-134.	
EXAMINER		DATE CONSIDERED	